

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/001865

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 G09G 3/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G09G 3/28 ~ 3/288

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
KR, JP : IPC as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKIPASS, FPD, PAJ, USPAT

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 11-265164 A (FUJITSU LTD) 28 SEPTEMBER 1999 See abstract, [0024] ~ [0025], and Fig.2.	1, 6
A	JP 2002-351398 A (MATSUSHITA ELECTRIC IND CO LTD) 6 DECEMBER 2002 See abstract, [0020] ~ [0027], and Fig.1, 3, 4, 8.	1, 6
A	JP 2001-202060 A (PIONEER ELECTRONIC CORP) 27 JULY 2001 See abstract, and Fig.7.	1, 6

 Further documents are listed in the continuation of Box C. See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

01 NOVEMBER 2004 (01.11.2004)

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/001865

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 11-265164 A	28/09/1999	NONE	
JP 2002-351398 A	06/12/2002	NONE	
JP 2001-202060 A	27/07/2001	US 5877734 A US 6037916 A EP 1335342 A2 EP 1335342 A3 JP 3345398 B2 JP 3345399 B2 JP 2001-188509 A2 JP 9-237580 A2 JP 3433032 B2 EP 782167 A2 EP 782167 A3 EP 782167 B1 DE 69631818 CO	02/03/1999 14/03/2000 13/08/2003 27/08/2003 18/11/2002 18/11/2002 10/07/2001 09/09/1997 04/08/2003 02/07/1997 19/05/1999 10/03/2004 15/04/2004